

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

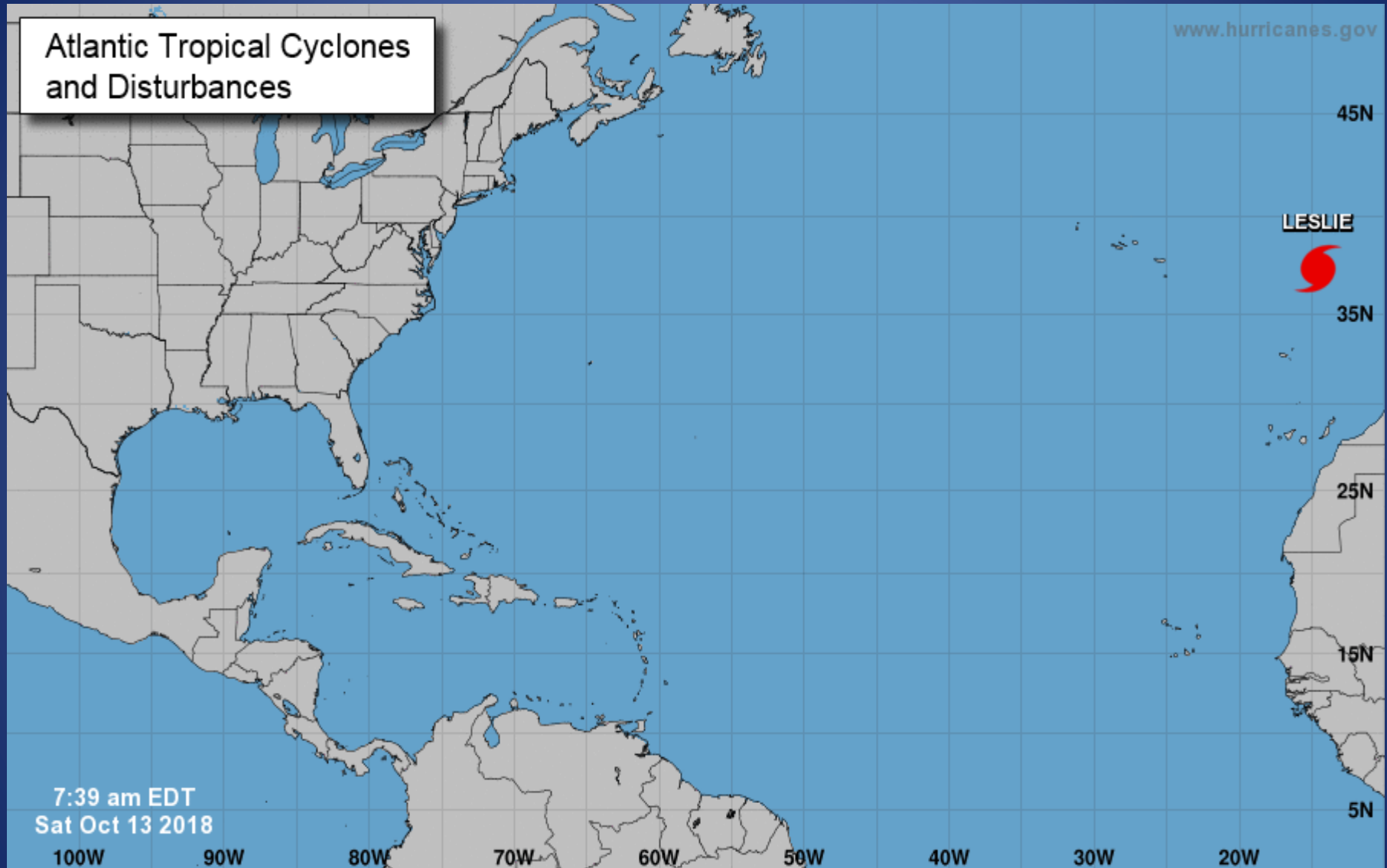


### Situation Awareness Brief



Saturday, October 13<sup>th</sup> 2018  
As of 0900 CST

# Tropical Weather Awareness



Current Disturbances and Two-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone or Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
10/12/18	Report of an Aircraft Crash with Injuries	Refugio County	Y
10/12/18	Initial Report of an Aircraft Crash	Parker County	N
10/12/18	Initial Report of a Light Aircraft Crash with Fatality	Victoria County	N

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
10/12/18	NWS Fort Worth UPDATE: Heavy Rain and Storm Potential This Weekend
10/12/18	NWS Amarillo Winter Weather Briefing - 11 AM, Friday Oct 12
10/12/18	NWS West Gulf River Forecast Center- Update on Heavy Rain/River Flooding
10/12/18	NWS Austin/San Antonio- Heavy Rain, Strong Storms, and Cooler Temps on the Way Saturday - Monday
10/12/18	NWS Lubbock Weather Update 400 pm, Oct. 12, 2018
10/12/18	NWS Midland Overnight Severe Weather and Flash Flood Briefing
10/12/18	NWS Brownsville **Weather Update:** "Endless" Summer Will Turn to Valley "Winter" Early Next Week
10/12/18	NWS San Angelo Hydrologic Statement for Clear Fork Brazos River in Jones County
10/13/18	NWS Midland/Odessa- Heavy rain this morning
10/13/18	NWS Austin/San Antonio- Banners Only
10/13/18	NWS Austin/San Antonio- Heavy Rainfall, Strong Storms, and Cooler Temperatures on the Way Saturday - Monday
10/13/18	NWS Fort Worth- NWS Update: Severe Storms & Heavy Rain

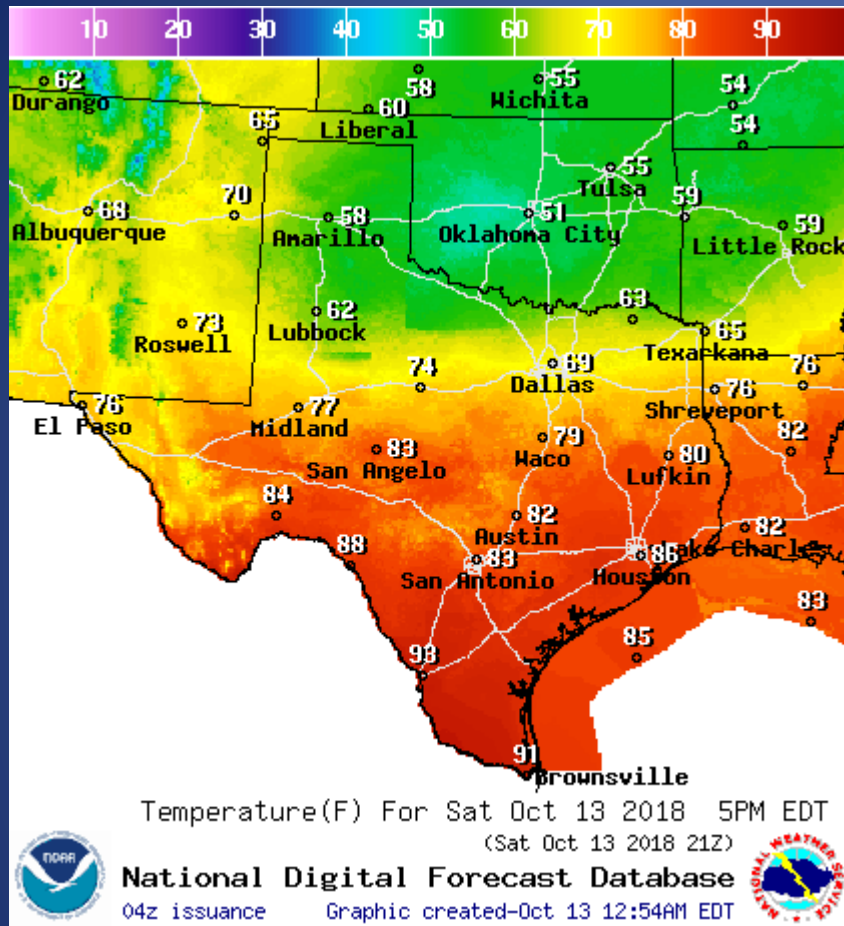
# Informational Products

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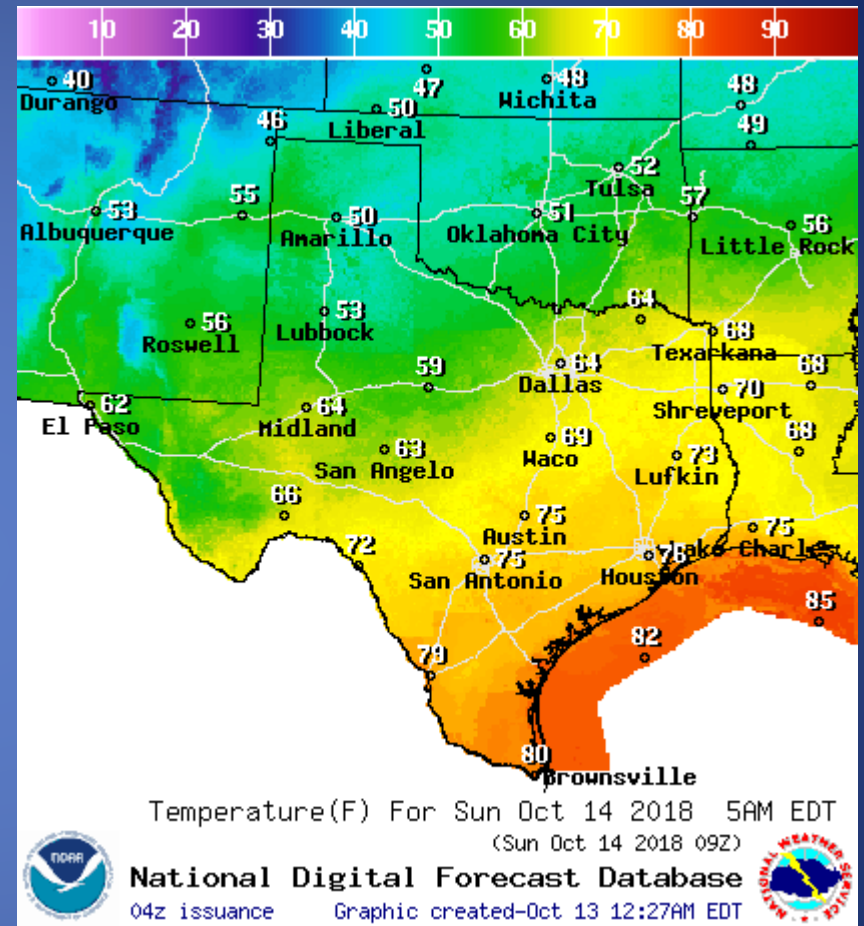
DATE	SUBJECT
10/13/18	NWS Houston/Galveston- NWS Houston: Severe Weather and Coastal Hazards Today
10/13/18	Daily NWS Threat Brief for Saturday, October 13, 2018 for FEMA Region 6



# Weather Forecast

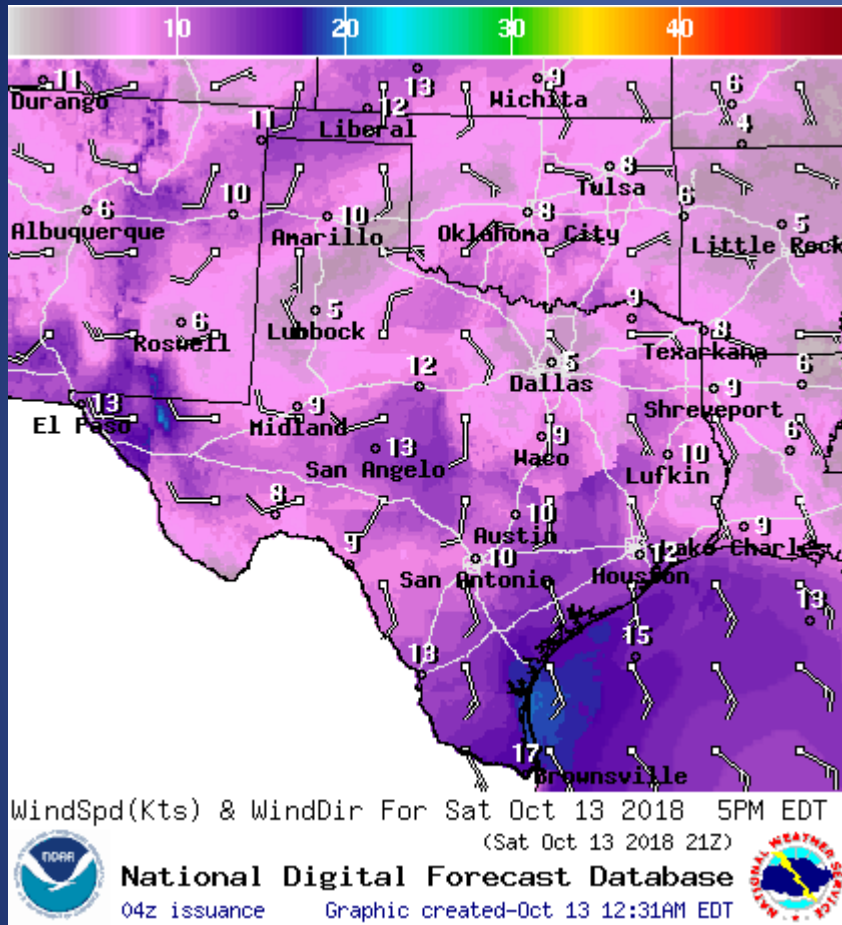


Highs

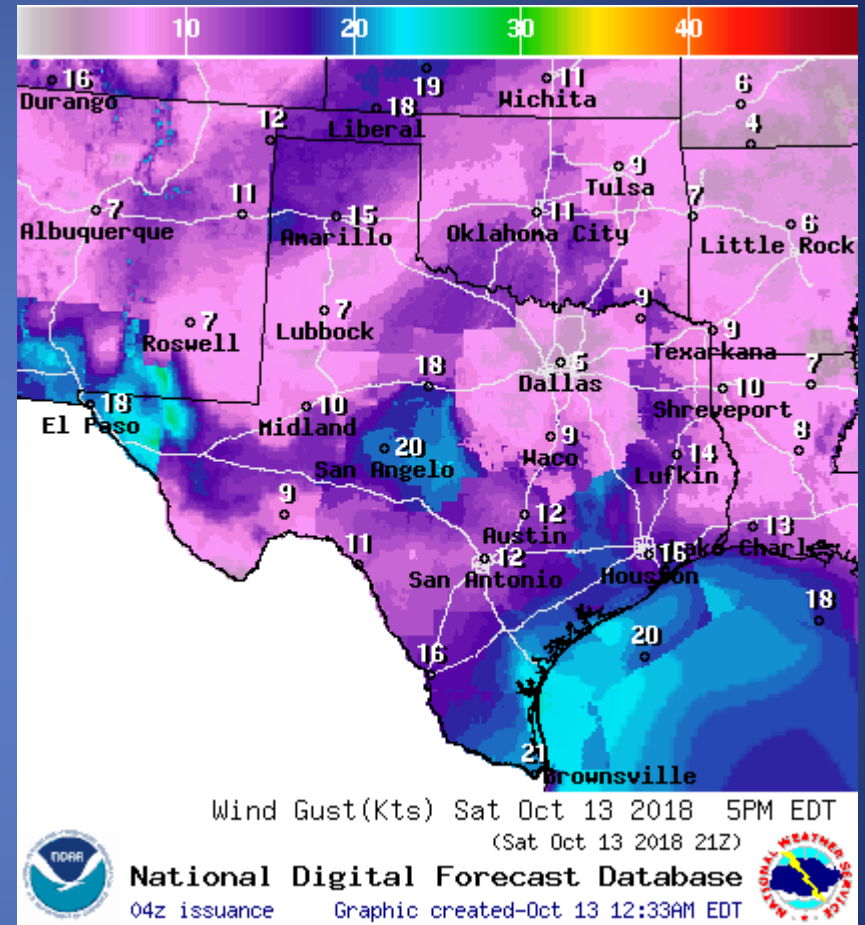


Lows

# Weather Forecast



## Wind Speeds



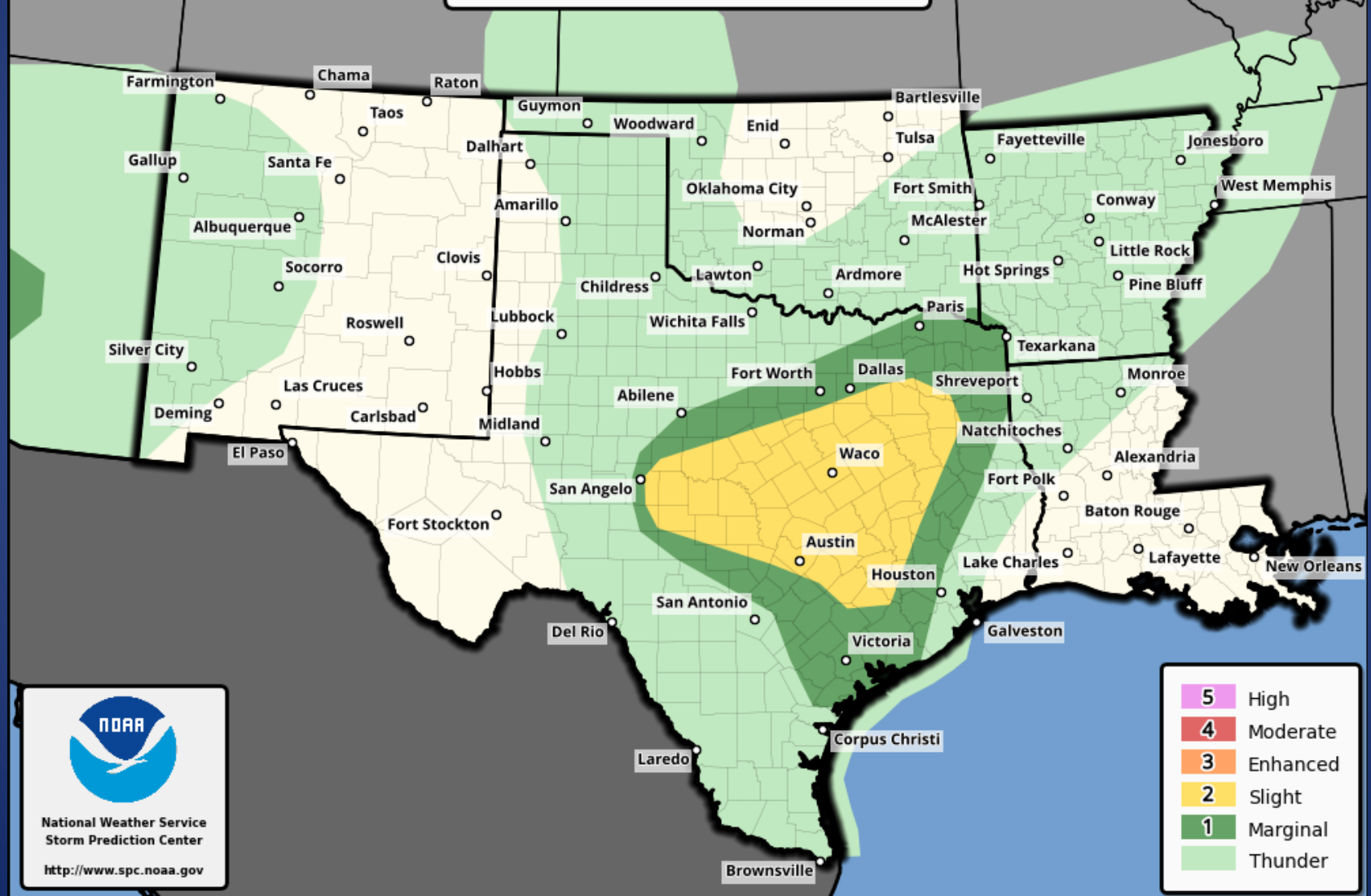
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 13 2018 0734 AM CDT  
Valid Until: Oct 14 2018 0700 AM CDT

## Severe Weather Outlook Saturday, October 13, 2018





# Hazardous Weather

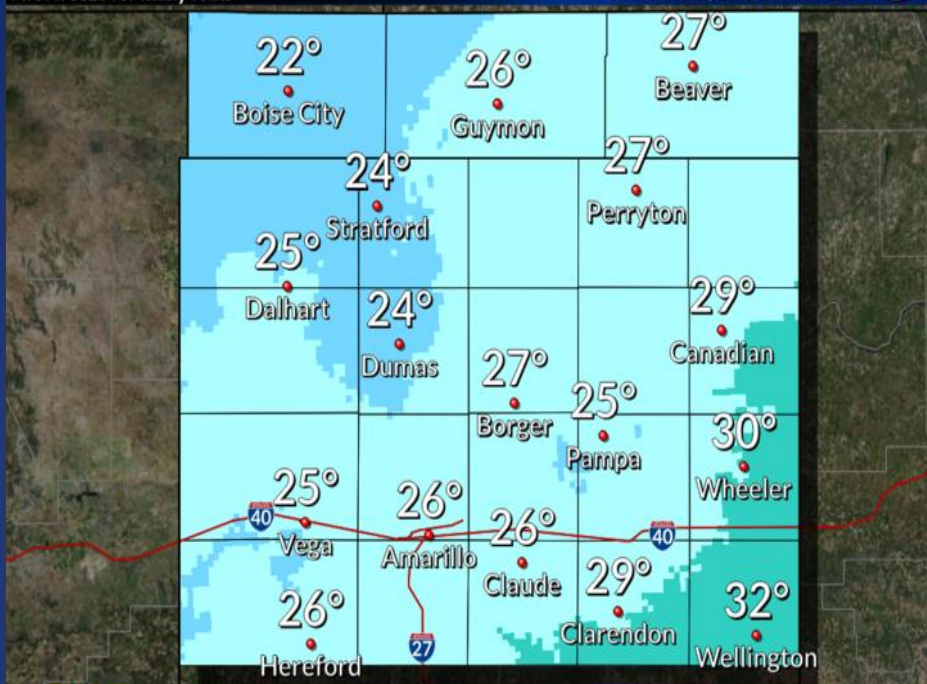
## Sunday Night Lows

First freeze for many folks

Weather Forecast Office

Amarillo, TX

Issued Oct 13, 2018 4:56 AM CDT



f t NWSAmarillo

weather.gov/ama

Lows Sunday night will fall into the lower 20s northwest to the lower 30s southeast. This will be the first freeze for many folks across the Panhandles.

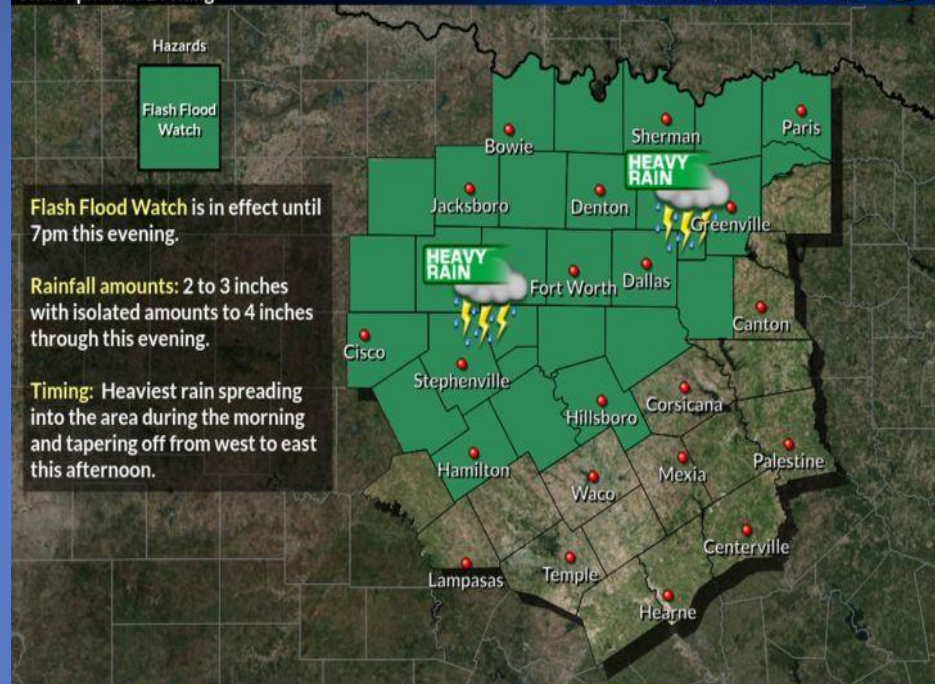
## Flash Flood Watch

Until 7 pm This Evening

Weather Forecast Office

Fort Worth, TX

Issued Oct 13, 2018 4:31 AM CDT



f t NWSFort Worth

weather.gov/fortworth

A Flash Flood Watch has been issued for parts of North and Central Texas, in effect through 7 pm Saturday evening. Rainfall totals of two to three inches can be expected in the watch area, with isolated amounts of more than four inches possible. This heavy rain could lead to flash flooding.

# Weather Warning/Advisories Issued

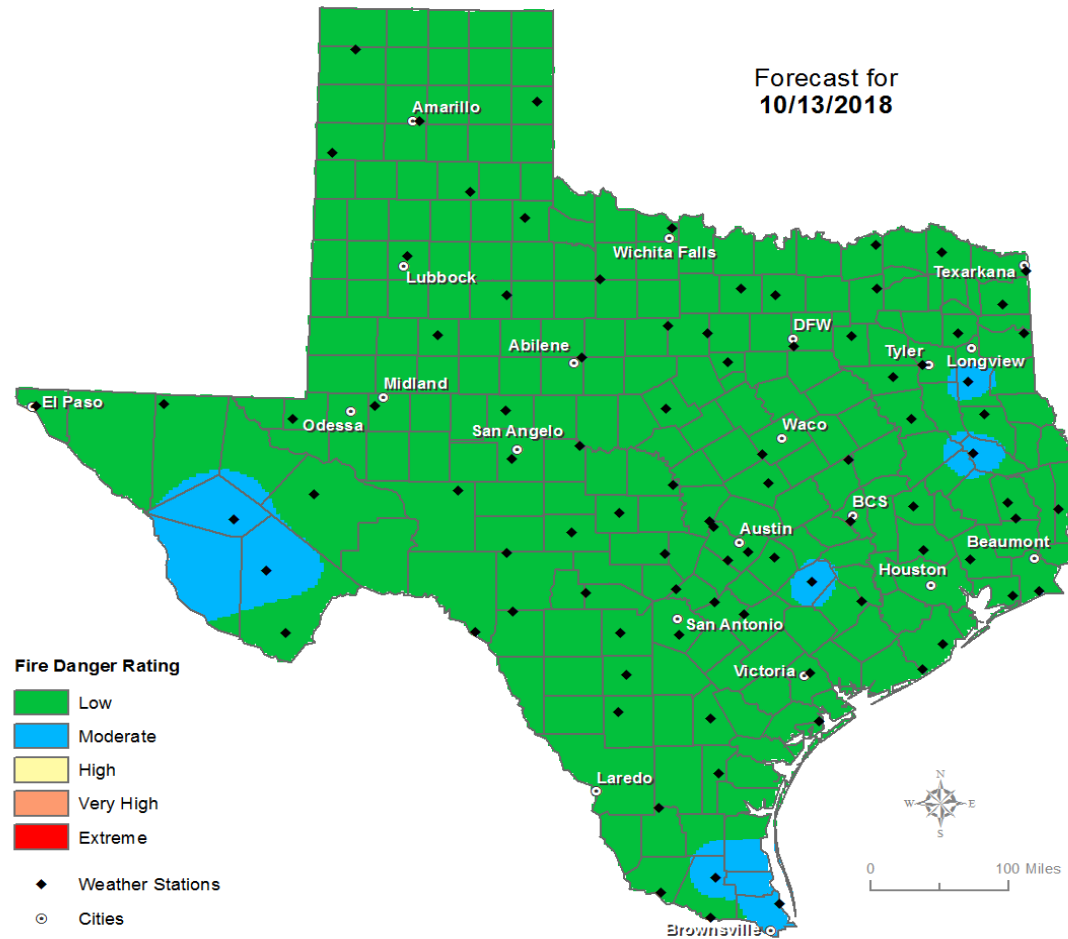
DATE	WARNING TYPE	LOCATION
10/12/18	Flood Warning (Rivers)	Brazos River affecting Young County; Nueces River affecting Jim Wells, La Salle, Nueces, and San Patricio Counties; Trinity River affecting Dallas, Henderson and Navarro Counties
10/12/18	Severe Thunderstorm Warning	Brewster, Pecos and Terrell Counties
10/12/18	Arroyo and Small Stream Flood Advisory	Pecos and Terrell Counties
10/12/18	Flood Advisory	Brewster, Pecos and Terrell Counties
10/12/18	Urban and Small Stream Flood Advisory	Coleman, Coke, Runnels and Taylor Counties
10/12/18	Flash Flood Watch	Bosque, Brown, Collin, Coke, Coleman, Comanche, Concho, Cooke, Dallas, Delta, Denton, Eastland, Ellis, Erath, Irion, Fannin, Grayson, Hamilton, Hill, Hood, Hunt, Jack, Johnson, Kaufman, Lamar, McCulloch, Montague, Palo Pinto, Parker, Rockwall, Runnels, San Saba, Somervell, Stephens, Sterling, Tarrant, Tom Green, Wise and Young Counties
10/13/18	Severe Thunderstorm Warning	Crane, Crockett, Pecos, Sterling Terrell and Upton Counties

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/13/18	Flood Advisory	Andrews, Archer, Baylor, Borden, Crane, Coke, Concho, Cottle, Dickens, Ector, Gaines, Garza, Glascock, Howard, Irion, Kent, King, Knox, Loving, Lynn, Martin, Mitchell, Motley, Nolan, Pecos, Reagan, Reeves, Runnels, Stonewall, Scurry, Taylor, Tom Green, Uvalde, Ward and Winkler Counties
10/13/18	Flash Flood Warning	Andrews, Ector, Glasscock, Howard, Martin, Midland and Reagan Counties
10/13/18	Coastal Flood Advisory	Aransas, Calhoun, Kleberg, Nueces, Refugio and San Patricio Counties
10/13/18	Severe Thunderstorm Warning	Crockett, Irion, Tom Green and Sterling Counties
10/13/18	Urban and Small Stream Flood Advisory	Haskell, Fisher, Jones, Nolan, Taylor and Throckmorton Counties
10/13/18	Tornado Warning	Concho, Irion and Tom Green Counties

# Fire Danger Forecast

## Forecast Fire Danger

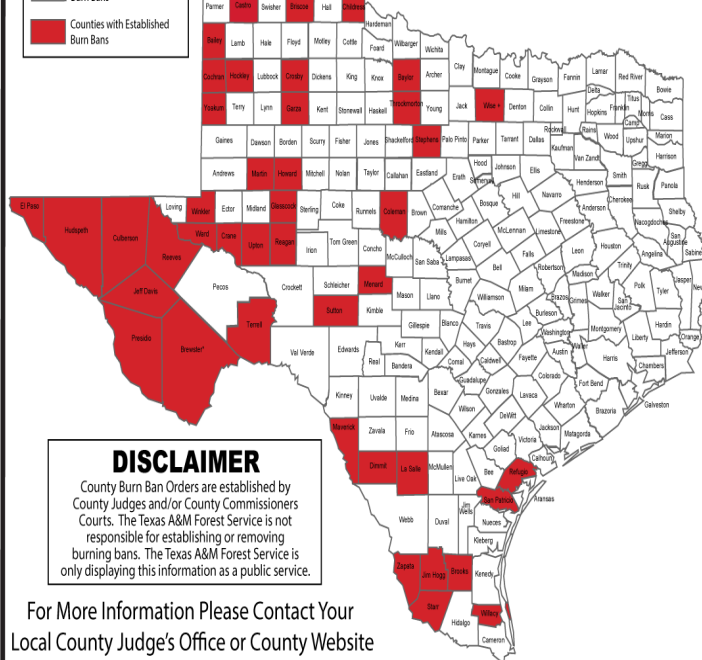




# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

October 12, 2018



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

### Counties with Burn Bans: 46

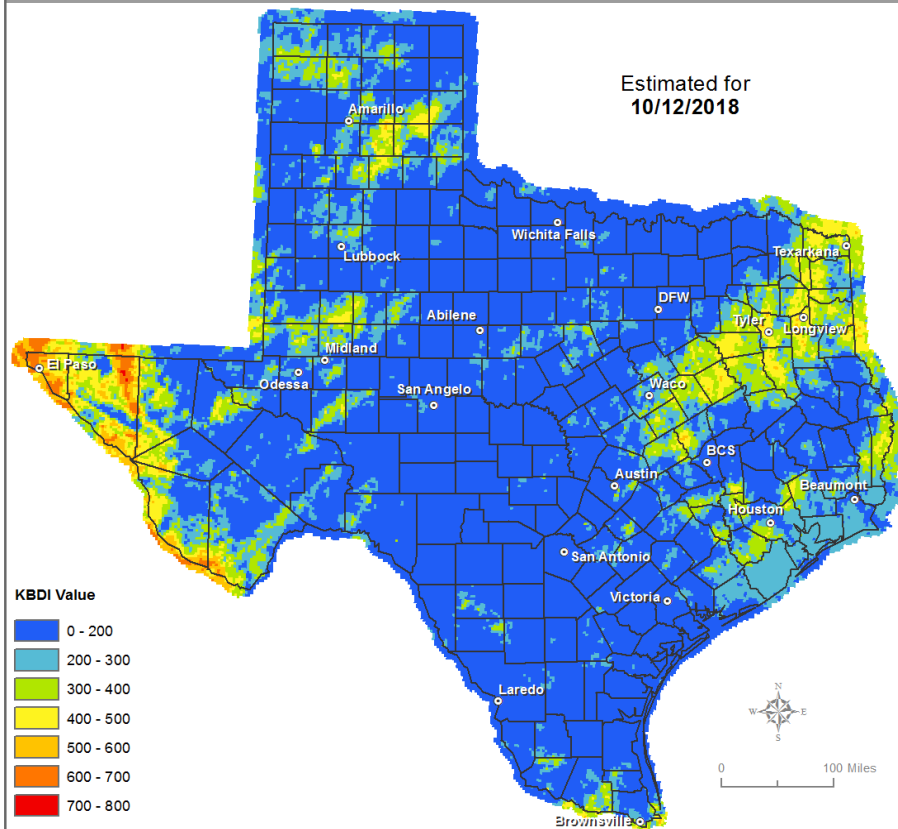
Armstrong  
Baylor\*  
Brewster  
Briscoe  
Brooks  
Castro  
Childress  
Cochran  
Coleman  
Crane  
Crosby  
Culberson  
Dallam  
Dimmit  
Donley  
El Paso  
Garza  
Glasscock  
Hartley  
Hockley  
Howard  
Hudspeth  
Jeff Davis  
Jim Hogg  
La Salle  
Martin  
Maverick  
Menard  
Oldham  
Presidio  
Reagan  
Reeves  
Refugio  
San Patricio  
Starr  
Stephens  
Sutton  
Terrell  
Throckmorton  
Upton  
Ward  
Willacy  
Winkler\*  
Wise\*  
Yoakum  
Zapata

\* Burn Ban in effect during a Red Flag Warning day  
\* Burn Ban in effect check with County for specifics

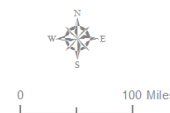
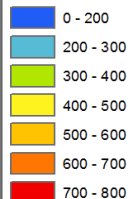
## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
10/12/2018



### KBDI Value



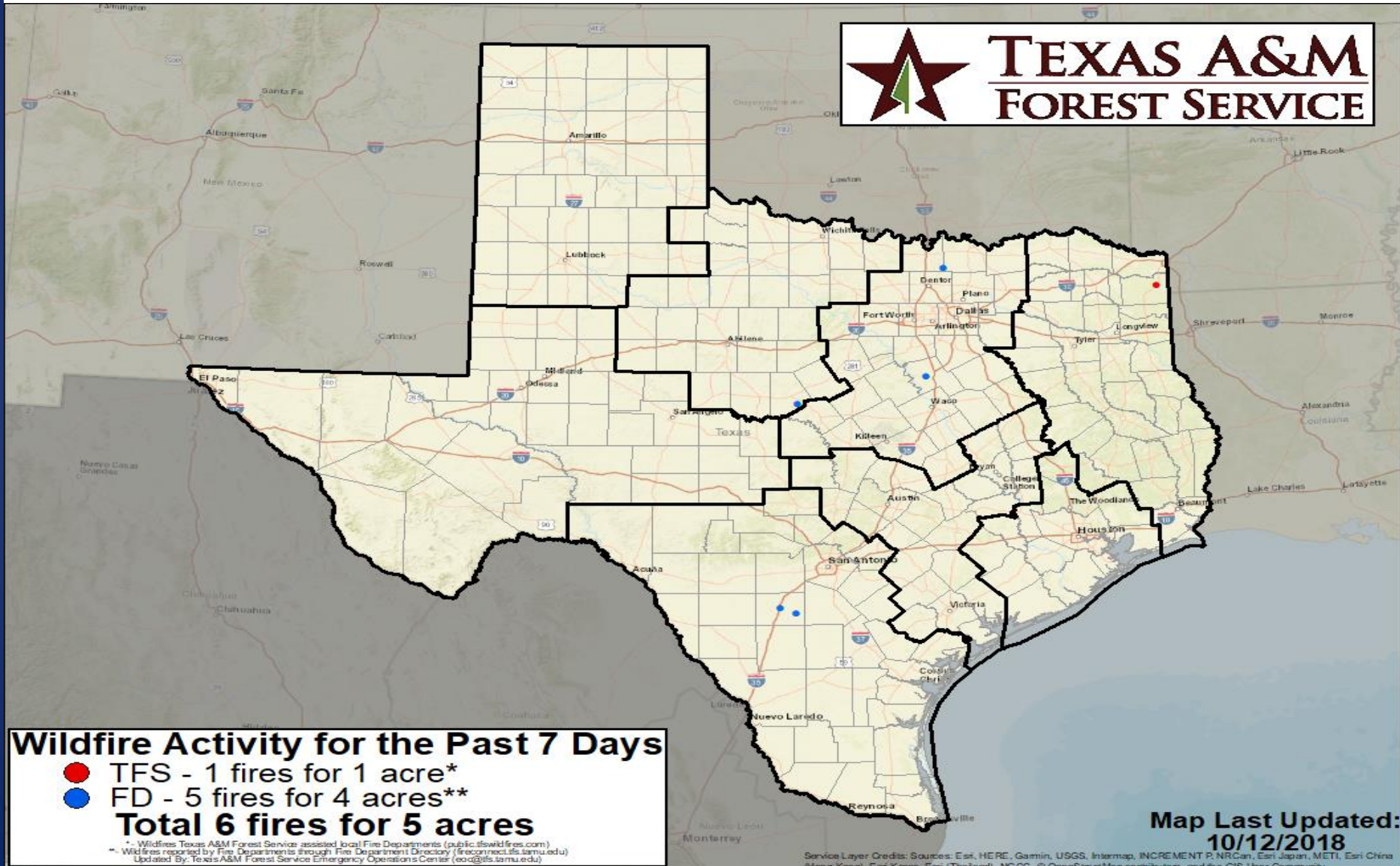
TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE

# Fire Activity (\*Last 24 Hours)

Reports 971 (no change) fires and 231,578 (no change) acres destroyed this year. There are 46 (no change) counties with burn bans. The Keetch–Byram Drought Index list 5 (+2) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
10/02/18	10/18/18	Community Emergency Response Team (CERT) Course	G-317	Cedar Park
10/03/18	10/20/18	Community Emergency Response Team (CERT)	G-317	Buda
10/12/18	10/13/18	NFPA 472 Incident Command, Pro-Board Certification	H-502	Stafford
10/13/18	10/13/18	Intermediate Incident Command System for Expanding Incidents	G-300	Dickinson
10/13/18	10/13/18	Intermediate Incident Command System for Expanding Incidents	G-300	Brenham

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
10/14/18	10/14/18	Cameron County Public Health	Tabletop: Influenza Tabletop Exercise

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/28/18	10/21/18	Dallas	State Fair of Texas
10/12/18	10/14/18	Austin	Austin City Limits Music Festival
10/13/18	10/13/18	Denton	University of North Texas Football Game
10/13/18	10/13/18	Houston	Rice University Home Football Game
10/13/18	10/13/18	Austin	University of Texas Home Football Game
10/13/18	10/13/18	San Antonio	University of Texas San Antonio Home Football Game
10/13/18	10/13/18	Arlington	Dallas Cowboys Home Football Game
10/13/18	10/13/18	Houston	Houston Texans Home Football Game
10/13/18	10/13/18	Marshall	Fire Ant Festival